

ABSTRACT OF THE DISCLOSURE

A multi-level multiplexor system enables a networked browser client to access content information over a networked computer system, such as the Internet. The multi-level multiplexor system has at least one program executing on a server operably connected to the networked computer system that receives a service request from the networked browser client. In response, the program packages a reply that is returned to the networked browser client and causes that browser to automatically issue a plurality of service requests to sources of content information on the networked computer system. The packaged reply also causes the browser to present the responses to the plurality of service requests to sources of content information such that each response is selectively displayed as one of a cascaded series of pages of content information within a single window frame in the browser. In this way, the present invention is implemented as a thin-client solution with the advantages of minimizing network traffic while at the same time allow for increased speed of access to multiple sources of content information. The multi-level multiplexor system afford the user a simple, yet efficient mechanism to access to multiple sources of content information that retains the integrity of the content information without subjecting the user to the disadvantages of opening a new browser window for each new source of content information.

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